## Sequence\_ST25 SEQUENCE LISTING

					SEC	UEN	CE L	ISTI	١G						
<110>	TECNOO DE SAN PALOMI CARMIN PELLIO	NTIS BO, C NATI,	, Ri Giova , Pa	ta anna olo	ι										
<120>	ANTI-	HUMAN	N TE	NASC	IN N	ONO	CLONA	AL AM	NTIBO	DDY					
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gtc at Val Il	a atg i	tcc a Ser A 20	aga (	gga Gly	caa Gln	att Ile	gtt Val 25	ctc Leu	tcc Ser	cag Gln	tct Ser	cca Pro 30	gca Ala	atc Ile	96
ctg tc Leu Se	t gca i r Ala i 35	tct o	cca e	ggg GTy	gag Glu	aag Lys 40	gtc val	aca Thr	atg Met	act Thr	tgc Cys 45	agg Arg	gcc Ala	aac Asn	144
tca ag Ser Se 50	t gta ( r Val /	cgt 1 Arg F	ttc i	atg Met	cac His 55	tgg Trp	tac Tyr	cag Gln	cag Gln	aag Lys 60	cca Pro	gga Gly	tcc Ser	tcc Ser	192
ccc aa Pro Ly 65	a ccc i s Pro	tgg a	Ile '	tat Tyr 70	gcc Ala	aca Thr	tcc Ser	aac Asn	ctg Leu 75	gct Ala	tct Ser	gga Gly	gtc Val	cct Pro 80	240
	c ttc a g Phe s	ser (													288
agc ag Ser Ar	a gtg g g Val g	gag d Glu A 100	gct Ala	gaa Glu	gat Asp	gct Ala	gcc Ala 105	act Thr	tat Tyr	tac Tyr	tgc Cys	cag Gln 110	cag Gln	tgg Trp	336
agt ag Ser Se	t aat i r Asn S	tca ( Ser f	ccc ; Pro ;	agg Arg	acg Thr	ttc Phe	ggt Gly	ĠΊy	ggc Gly Page	Thr	aag Lys	gtg Val	gaa Glu	atc Ile	384

393

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Met Asp Phe Gln Val Gln Ile Phe Ser Phe Leu Leu Ile Ser Ala Ser 10 10 15

120

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Leu Ser Ala Ser Pro Gly Glu Lys Val Thr Met Thr Cys Arg Ala Asn 35 40 45

Ser Ser Val Arg Phe Met His Trp Tyr Gln Gln Lys Pro Gly Ser Ser 50 60

Pro Lys Pro Trp Ile Tyr Ala Thr Ser Asn Leu Ala Ser Gly Val Pro 65 70 75 80

Ala Arg Phe Ser Gly Ser Gly Thr Ser Tyr Ser Val Thr Ile 85 90 95

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Arg Arg Ala 130

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48

1 !	5	Sequence_ST25 10	15
gtc cac tct gag ( Val His Ser Glu 20	gtc cag ctg caa cag Val Gln Leu Gln Gln 25	tct gga cct gag ctg Ser Gly Pro Glu Leu 30	gtg aag 96 Val Lys
cct gga gct tca a Pro Gly Ala Ser i 35	atg aag att tcc tgc Met Lys Ile Ser Cys 40	aag gct tct ggt tac Lys Ala Ser Gly Tyr 45	tca ttc 144 Ser Phe
act ggc tac acc a Thr Gly Tyr Thr i 50	atg aac tgg gtg aag Met Asn Trp Val Lys 55	cag agc cat gga aag Gln Ser His Gly Lys 60	aac ctt 192 Asn Leu
gaa tgg att gga o Glu Trp Ile Gly 1 65	ctt att aat cct cac Leu Ile Asn Pro His 70	aat ggt ggt act acc Asn Gly Gly Thr Thr 75	tac aac 240 Tyr Asn 80
Gln Lys Phe Lys	ggc aag gcc aca tta Gly Lys Ala Thr Leu 85	act gta gac aag tca Thr Val Asp Lys Ser 90	tcc aac 288 Ser Asn 95
aca gcc tac atg Thr Ala Tyr Met o 100	gag ctc ctc agt ctg Glu Leu Leu Ser Leu 105	aca tct gag gac tct Thr Ser Glu Asp Ser 110	gca gtc 336 Ala Val
tat tac tgt aca a Tyr Tyr Cys Thr 7 115	aga ccc ggg ggt tac Arg Pro Gly Gly Tyr 120	tac tgg ttc ttc gat Tyr Trp Phe Phe Asp 125	gtc tgg 384 Val Trp
ggc gca ggg acc a Gly Ala Gly Thr 130	acg gtc acc gtc tcc Thr Val Thr Val Ser 135	tca Ser	414
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Val His Ser Glu V 20	Val Gln Leu Gln Gln 25	Ser Gly Pro Glu Leu 30	Val Lys
Pro Gly Ala Ser # 35	Met Lys Ile Ser Cys 40	Lys Ala Ser Gly Tyr 45	Ser Phe
Thr Gly Tyr Thr #	Met Asn Trp Val Lys 55	Gln Ser His Gly Lys 60	Asn Leu
Glu Trp Ile Gly I 65	Leu Ile Asn Pro His 70	Asn Gly Gly Thr Thr 75	Tyr Asn 80
Gln Lys Phe Lys	Gly Lys Ala Thr Leu	Thr Val Asp Lys Ser Page 3	Ser Asn

Thr Ala Tyr Met Glu Leu Leu Ser Leu Thr Ser Glu Asp Ser Ala Val $100 \ \ 105$
Tyr Tyr Cys Thr Arg Pro Gly Gly Tyr Tyr Trp Phe Phe Asp Val Trp $115 \ \ 120 \ \ \ 125$
Gly Ala Gly Thr Thr Val Thr Val Ser Ser 130
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